



ecology and environment, inc.

160 SPEAR STREET, SAN FRANCISCO, CALIFORNIA 94105, TEL. 415/777-2811

International Specialists in the Environment

MEMORANDUM

TO: Paul La Courreye, EPA
FROM: Patty Cook, E & E, Inc.
DATE: November 9, 1988
SUBJECT: Completed Work
cc: Marcia Brooks, E & E, Inc.

This list is for the attached completed:

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PA(s)

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PA Review(s)

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PA Reassessment(s)

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SI(s)

☐

Other _____

*Completed
12-20-88*

<u>Site Name</u>	<u>EPA I.D.#</u>	<u>City</u>	<u>State Recom- mendation</u>	<u>FIT Recom- mendation</u>	<u>State Lead</u>
Wyle Labs-Norco Facility	CAD021219340	Norco, CA	NFRAP	NFRAP	DOHS

Y EVT → A, PAI, N, S, 12/22/88



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International Specialists in the Environment

MEMORANDUM

TO: Paul La Courreys, U.S. Environmental Protection Agency (EPA)

FROM: Beatrice Thys, Ecology and Environment, Inc. *BT*

THROUGH: Chris Lichens, Ecology and Environment, Inc. *CL*

DATE: November 9, 1988

SUBJECT: Review of the Preliminary Assessment (PA) of Wyle Labs - Norco Facility prepared by Gary Krueger, California Department of Health Services (DOHS), dated May 1988.

EPA ID#: CAD021219340

cc: FIT Master File
Don Plain, DOHS Sacramento
Megan Cambridge, DOHS Southern California Section

Summary:

Wyle Labs is a scientific research lab located on the east side of the City of Norco in Riverside County. The facility has operated on-site since 1959; basic operations consist of testing articles in simulated environments (low and high temperatures, wind, rain, shock, liquid cryogenic conditions) in order to qualify the articles for use. No other operator occupied the facility prior to Wyle. Riverside County Health Department records indicate that 25-30 gallons (total) of wastes are generated by Wyle per month. Specific names of these wastes are unknown, since only waste categories were listed on the Health Department's Hazardous Materials Management Permit. Categories listed were: solvents, waste oil/mixed oil, organic liquids/solids, solids and solutions, photo processing waste, and miscellaneous wastes. According to the PA, DOHS records show that these wastes are manifested to an authorized disposal facility. (The classification of the facility was not specified.)

There is no evidence of any waste containment problems on-site. According to the PA, wastes appear to be properly maintained in drums or tanks until they are transported off-site for disposal. Fuel is stored in an underground tank, and amino alcohol is stored in above-ground storage tanks.

The Riverside County Health Department oversees Wyle's hazardous materials handling and storage of fuel in the underground tank on-site. The facility also holds permits with the South Coast Air Quality Management District for

d/bt/wyle/par

its underground storage tank and amino alcohol storage tanks. It appears that the site was initially added to the DOHS's abandoned site list in 1983 primarily because of a lack of information about the site.

RCRA Status:

The PA indicated that Wyle has a current EPA ID number for manifesting small amounts of hazardous waste. Wyle is listed as a small quantity handler in EPA's RCRA data base.

HRS Factors:

The PA did not adequately address all of the information necessary for this section; however sufficient target population information was provided.

Target populations for groundwater and surface water routes are low. There is one well within 3-miles of the site; the water from this well is not part of a municipal supply. Well type (i.e., domestic, industrial) was not specified in the PA. There is no surface water drainage from the site; the closest surface water is 3 to 4 miles to the northwest of the site.

The air route was not addressed in the PA; however according to the PA, wastes are contained in drums. Therefore it is unlikely that air contamination has occurred.

Recommendations/Justification:

1. EPA:

The PA recommended no further EPA action at Wyle Labs. It appears that the site would not be eligible for ranking on the National Priorities List (NPL) based on the following factors:

- o low waste quantity;
- o low groundwater target population;
- o lack of surface water target population;
- o low potential for an air release.

FIT therefore concurs with the state's no further action recommendation.

2. State or Other Agency:

A copy of this PA review will be sent to the California Department of Health Services.

EPA Concurrence:

No Further Action

Medium-Priority SSI

High-Priority SSI

Initial

WV

Date

12.20.88
